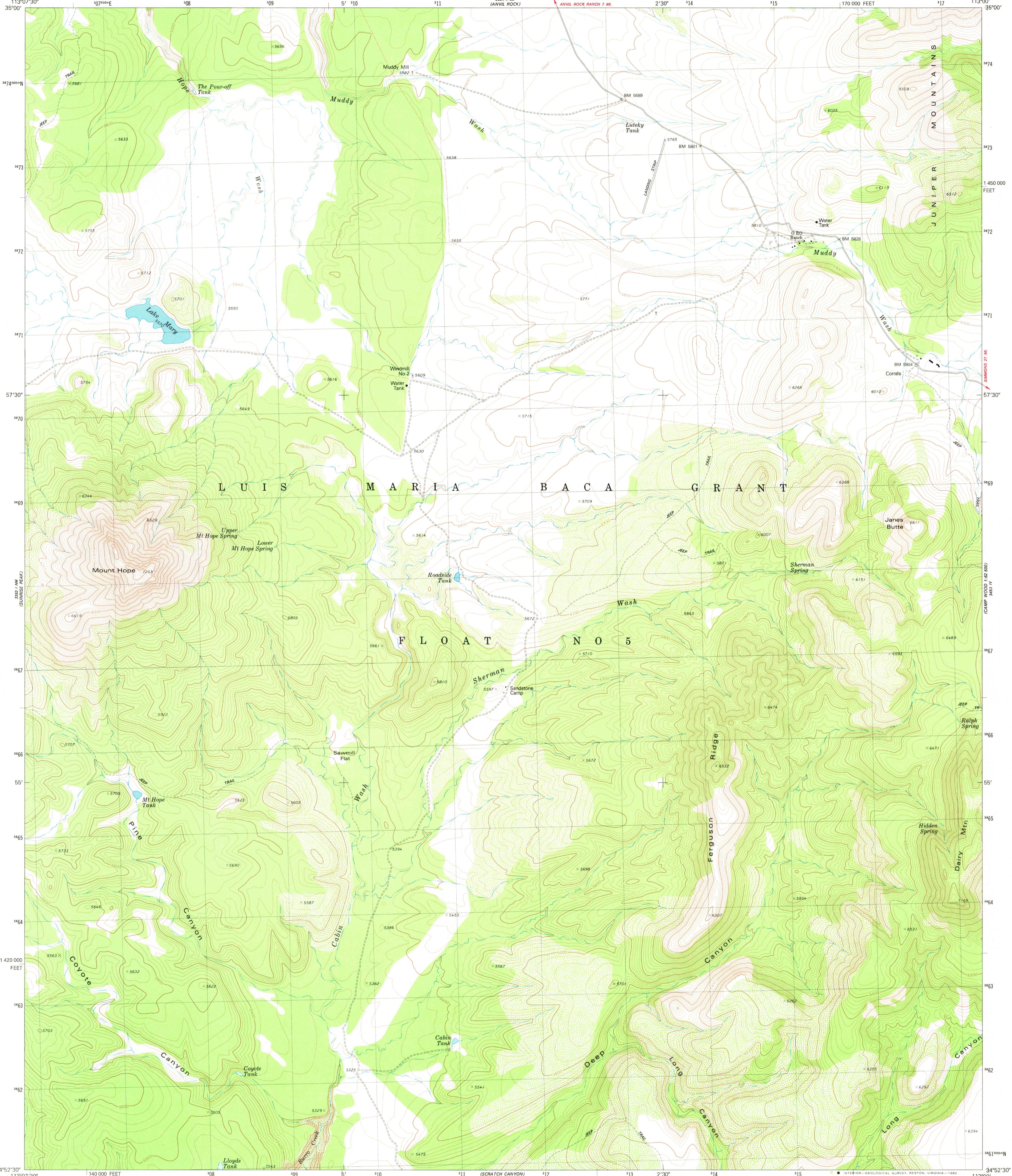


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MOUNT HOPE QUADRANGLE
ARIZONA-YAVAPAI CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1975
Map edited 1980

Projection and 10,000-foot grid ticks: Arizona coordinate system, central zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 11

1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 1 meter north and
69 meters east as shown by dashed corner ticks.

69 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

generally visible on dental photog prints. This information is invaluable

The diagram illustrates the relationship between grid north (GN), magnetic north (MN), and the angle of declination. It shows two intersecting lines: one vertical line representing GN and another line sloping upwards to the right representing MN. The angle between these two lines is labeled as 21 MILS or $1^{\circ} 11'$. A third line, labeled 14° and 249 MILS , is drawn parallel to the MN line but closer to the GN line. Dashed lines connect the labels to their respective lines.

3353 / SE

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ARIZONA

QUADRANGLE LOCATION

316°00' E 7.5 mi
ROAD CLASSIFICATION

Primary highway, hard surface Light-duty road, hard or improved surface

Secondary highway, hard surface Unimproved road

 Interstate Route  U. S. Route  State Route

(CAMP WOOD 3453 N 1:62 500)

OCT 23 1980

N3452.5-W11300/7.5

1980

1988
DMA 3353 LINE SERIES V898

OMA 3353 I NE—SERIES V898